



- Outstanding contact sound absorption
- Ideal for plank flooring thanks to the floating joint batten system
- Excellent system solution for renderable insulation under rafters

Packaging

Thickness [mm]	Boards/pallet	Dimensions _{net} [mm]	m ² _{net} /pallet [m ²]	Dimensions [mm]	m ² /pallet [m ²]	Mass/pallet [kg]	Thermal resistance (R _d) [m ² .K/W]
40	112	1080 x 560	67,7	1100 x 580	71,5	443	0,90
60	72	1080 x 560	43,5	1100 x 580	45,9	427	1,35

Production: France

Characteristics

Thermal conductivity (λ_d) (EN 12667) [W/(m.K)]	0,043
Thickness tolerance (EN 823)	T5
Specific heat capacity [J/(kg.K)]	2100
Dimensional stability (EN 1604)	DS(70,-)2
Compressive strength (EN 826)	CS(10\Y)100
Water vapour diffusion resistance coefficient (EN 12086) [μ]	3
Density [kg/m ³]	160
Water absorption (EN 1609)	WS1.0
Reaction to fire (EN 13501-1)	E
Tensile strength parallel to faces(EN 1608)	NPD
Tensile strength perpendicular to faces (EN 1607)	TR15
Waste code according to The European Waste Catalogue (EWC)	030105; 170201
Edge profile	tongue & groove

NPD = no performance determined



Product description

PAVATHERM-PROFIL is a compression-resistant, natural and ecological, thermal and contact-sound insulation board based on wood fiber.

The high load capacity makes the board can be used under all types of screeds.

In combination with the JOINT BATTEN for PAVATHERM-PROFIL it creates the ideal system for the installation of plank flooring.

PAVATHERM-PROFIL can also be used on the inside as a renderable insulation board (under rafters, on the framework).

Always consult the local regulations and installation guidelines as well as the manufacturer's recommended render systems.

Health, Environment and Safety

This product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

For more information, please refer to the relevant safety data sheet.

Storage

Store the insulation boards on a flat surface, keep dry and protected from sunlight.

Stack no more than 4 pallets on top of each other.